

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-27. (Canceled)

28. (Currently amended) A method for inhibiting peptide transporter activity, the method comprising contacting

(a) an isolated antibody or antigen-binding fragment thereof that (i) binds to a PepT1 or PepT2 peptide transporter and (ii) inhibits peptide uptake into a cell expressing the peptide transporter, with

(b) a cell expressing the peptide transporter,
wherein the antibody is a monoclonal or genetically engineered recombinant antibody, and
wherein the cell is *in vivo*.

29-31. (Cancelled)

32. (Previously presented) The method of claim 28, wherein the antibody is monoclonal.

33. (Cancelled)

34. (Previously presented) The method of claim 28, wherein the antibody is human or humanized.

35. (Currently amended) A method for suppressing cell growth, the method comprising contacting (a) an isolated antibody or antigen-binding fragment thereof that (i) binds

to a PepT1 or PepT2 peptide transporter and (ii) inhibits peptide uptake into a cell expressing the peptide transporter, with

(b) a cell expressing the peptide transporter, wherein the antibody is a monoclonal or genetically engineered recombinant antibody, the cell is *in vivo*, and growth of the cell is suppressed.

36. (Previously presented) The method of claim 35, wherein the antibody is monoclonal.

37. (Cancelled)

38. (Previously presented) The method of claim 35, wherein the antibody is human or humanized.

39-41. (Cancelled)

42. (Previously presented) The method of claim 35, wherein the cell is a cancer cell.

43. (Previously presented) The method of claim 35, wherein the cell is a pancreatic cancer cell.

44. (Previously presented) The method of claim 28, wherein the cell is in a patient and the antibody or fragment thereof is administered to the patient.

45. (Previously presented) The method of claim 35, wherein the cell is in a patient and the antibody or fragment thereof is administered to the patient.